INTERNATIONAL SEARCH REPORT

International application No.

			PCT/US04/28890		
IPC(7) US CL	SIFICATION OF SUBJECT MATTER : F01D 1/36 : 415/71, 80, 81, 90, 143 International Patent Classification (IPC) or to both na	itional classification ar	nd IPC		
B. FIELI	DS SEARCHED				
	cumentation searched (classification system followed to 15/25, 53.1, 53.2, 53.3, 63, 71-75, 80-82, 90, 143, 17				
Documentation	on searched other than minimum documentation to the	extent that such docur	ments are included in	n the fields searched	
Electronic da	ta base consulted during the international search (nam	e of data base and, wh	ere practicable, sear	rch terms used)	
C. DOC	UMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where a	ppropriate, of the rele	vant passages	Relevant to claim No.	
X	US 1,586,160 A (MAURON et al) 25 May 1926 (25	5.05.1926), column 1,	lines 25-50.	1-3, 7, 15	
x	US 3,535,051 A (TURNER) 20 October 1970 (20.10	0.1970), column 2, lin	ies 41-72.	1-3, 7, 15	
x	US 3,250,458 A (CALDWELL) 10 May 1966 (10.0	5.1966), column 2, lir	nes 1-63.	1-5, 7, 15	
x	US 4,668,160 A (MASE et al) 26 May 1987 (26.05.	1987), column 2, line:	s 37-60.	1-5, 7, 15	
x	US 4,732,529 A (NARITA et al) 22 March 1988 (22 column 3, lines 1-18.	2.03.1988), column 2,	lines 64-68,	1-7, 15	
x	US 2,245,035 A (HARTMAN) 10 June 1941 (10.06 2, lines 1-42.	.1941), column 1, line	s 33-55, column	1-3, 7, 15	
х	US 4,242,039 A (VILLARD et al) 30 December 198 column 3, lines 1-68.			1-3, 7, 15	
X 					
Y				14	
Further	documents are listed in the continuation of Box C.	See patent	family annex.		
Special categories of cited documents: "T"				rnational filing date or priority	
	of particular relevance		ention		
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priority date claimed		*&* document member of the same patent family			
		Date of mailing of the international search report 0 8 JUN 2005			
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International application No. PCT/US04/28890

ategory *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	US 4,452,566 A (KARDAS) 05 June 1984 (05.06.1984), column 4, lines 33-68, column 5, lines 1-37.	1, 8-9
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